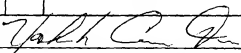
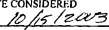


Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 111584		APPLICATION NO. New US Patent Application	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)							
				APPLICANT(S) Yuuichi HASEGAWA, Yasuo OSAWA		1100 U.S. PTO 10/026638 12/23/01	
				FILING DATE December 27, 2001			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
YC		5,688,203	11/18/1997	Yamamoto et al.			
H							
FOREIGN PATENT DOCUMENTS							
	Spec Page #	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
YC	1	JP B2 2847943	11/06/1998	JAPAN			
H							
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
H							
EXAMINER					DATE CONSIDERED		
							
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							